



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
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RBT18524
Job Sheet 189413



11120

Part No: RBT18524

Job Qty: 2 pcs

Part Name: Oil Sump Straightening Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/24/19

Job Tracking No:

Due Date: 2/28/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBT18524 Rev.3 IPP Rev. A 19.01.17 New issue DP Verify DD

Ship Via:

Bill of Materials



Container No: S156773



Part: RBT18524

Job No: 189413

Serial No/Batch: S156773

Revision: 3

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
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CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 02/26/19

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	2 pcs	2/28/19		0.00	0.40	Small Fab - 1		MCL
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	2 pcs	2/28/19		0.00	0.00	QC 5 - 10		DAS 40 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
120	Packaging 3-1 - Stock - B4B	2 pcs	2/28/19		0.00	0.00	Packaging 3 - 1 - B4B		DAS 28 9-89
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
130	QC 21 - FG	2 pcs	2/28/19		0.00	0.00	QC 21 - FG - 21		DAS 21 9-89
Part Op Descriptions: 100 - Assemble as per DWG.									MAR 01 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
9103A435	Low-Strength Steel Flange Nut, Black-Oxide, 7/16"-20 Thread Size	2 (1 ea)	100-Small Fab - 1	5150673
RBT18524-1	Base	2 pcs (1 ea)	100-Small Fab - 1	5154231
RBT18524-3	Puller	2 pcs (1 ea)	100-Small Fab - 1	5151883

Job Allocations

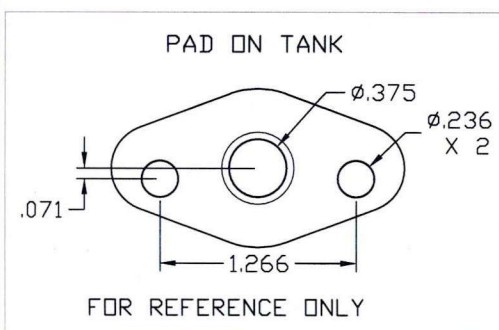
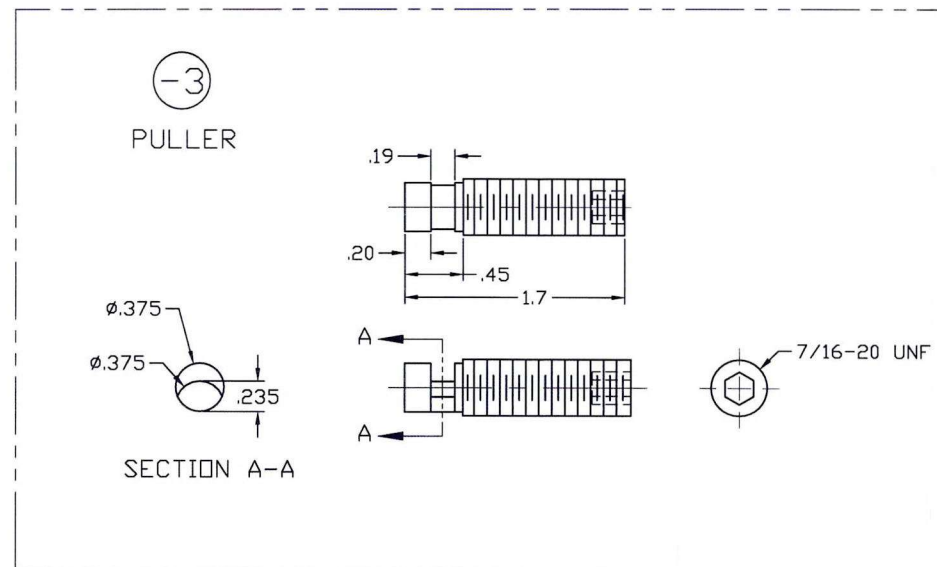
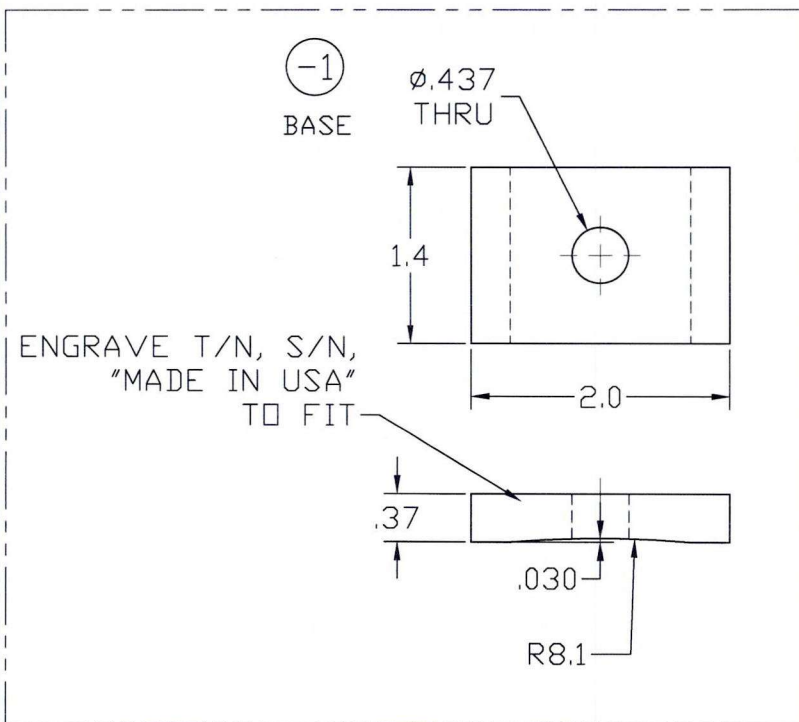
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	9103A435	2	0	0
	RBT18524-1	2	0	0
	RBT18524-3	2	0	0

Part Specifications
Specifications could not be found.

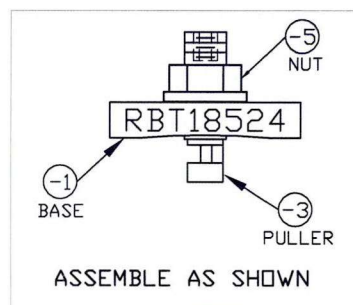
Plex 1/24/19 8:38 AM Dart.lajeunesse.marie

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-3 PULLER CHANGED TO 7/16 SETSCREW, -1 THRU HOLE ENLARGED TO Ø7/16.	12/17/03		
2	LENGTH OF Ø.375 OD ON -3 PULLER REDUCED BY .175 TO BETTER GUIDE ON -1.	1/7/04		
2A	CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, LABELED SECTION A-A, CH'D ENGRAVE NOTE.	12/29/09	RJC	RW
2B	CH'D BOM INFO -1, -3 & -5 PER R.W.	5/11/11	RJC	RW
3	CH'D DIM WAS 1.75 IS 1.7.	6/12/13	BIM	GE



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WITHOUT NOTICE
WORK ORDER
NO. 189413 MWS
19-01-24



ASSY QTY	B/O	PART #	QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS
		-1	1	BASE	1018	1/2 x 1-1/2 x 2-1/4
		-3	1	PULLER		7/16-20 UNF x 1-3/4 SETCREW MCMaster-CARR #91375A689
	B/O	-5	1	FLANGE NUT		7/16-20 UNF MCMaster-CARR #9103A435
ASSY #						

RED BARN MACHINE	
TITLE OIL SUMP STRAIGHTENER	
DWG NO. RBT18524	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON DECIMALS	APPROVED D. Well
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	FINISH BLACK OXIDE
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 2-21-03
SHEET 1 of 1	

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					